



JMC
Moffatt 6-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Moffatt et al.
Case: 6-2
Serial No.: 10/825,614
Filing Date: April 15, 2004
Group: 2817
Examiner: Henry Choe

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: Ken Mason Date: December 12, 2005

Title: Method and Apparatus for Adaptive Digital Predistortion Using Nonlinear and Feedback Gain Parameters

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Response to Office Action relating to the above-identified patent application. There is no additional claim fee due in conjunction with the Amendment.

In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Ken M. Mason

Kevin M. Mason
Attorney for Applicants
Reg. No. 36,597
Ryan, Mason & Lewis, LLP
1300 Post Road, Suite 205
Fairfield, CT 06824
(203) 255-6560

Date: December 12, 2005



Moffatt 6-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

5 Applicant(s): Moffatt et al.
Case: 6-2
Serial No.: 10/825,614
Filing Date: April 15, 2004
Group: 2817
10 Examiner: Henry Choe

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. 1450, Alexandria, VA 22313-1450

Signature: *John Maurig* Date: December 12, 2005

Title: Method and Apparatus for Adaptive Digital Predistortion Using Nonlinear and Feedback Gain Parameters

15

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
20 P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

25 In response to the outstanding Office Action, dated September 19, 2005,
Applicants submit the following remarks. The full set of claims is included as a convenience.